

FAA Acronyms

4-D	Four Dimensional (latitude, longitude, altitude, and time)
ACL	ATC Clearance Service
ACM	ATC Communications Management Service
ADS-B	Automatic Dependent Surveillance-Broadcast
ADS-C	Automatic Dependent Surveillance-Contract
AFN	ATC Facility Notification
AMC	ATC Microphone Check Service
AMS	Acquisition Management System
AOS	Operational Support
ARMAND	Arrival Manager Information Delivery Service
ARTCC	Air Route Traffic Control Center
ASAS	Airborne Separation Assistance Service
ASTM	American Society for Testing and Materials
ATC	Air Traffic Control
ATIS	Automatic Terminal Information Service
ATM	Air Traffic Management
ATN	Aeronautical Telecommunication Network
ATO	Air Traffic Organization
ATS	Air Traffic Services
ATSP	ATS Provider
C&P	Crossing and Passing
C-ARTS	Common-Automated Radar Terminal System
CDA	Current Data Authority; Continuous Descent Approach
CFR	Code of Federal Regulations
CHI	Computer Human Interface
CM	Context Management
CNS/ATM	Communications, Navigation, Surveillance and Air Traffic Management
COCR	Communications Operating Concept and Requirements
COI	Critical Operational Issue
CONUS	Continental United States
COTRAC	Common Trajectory Coordination Service
COTS	Commercial Off-the-Shelf
CP	Conflict Probe
CPDLC	Controller-Pilot Data Link Communications
Data Comm	Data Communications
D-ATIS	Data Link Automatic Terminal Information Service
DCNS	Data Comm Network Service
D-FLUP	Data Link Flight Update Service
D-TAXI	Data Link Taxi Service
DCEESvc	Data Communications End-to-End Service
DCES	Data Communications End-to-End System
DCGAS	Data Communications Ground Application System
DCGS	Data Communications Ground System
DCGUE	Data Communications Ground Unique Equipment
DCL	Departure Clearance Service

DCN	Data Communications Network
DLL	Data Link Logon Service
DOT	Department of Transportation
DR&A	Data Reduction and Analysis
DSC	Down Stream Clearance Service
EFS	Electronic Flight Strip
EIA	Electronic Industries Alliance
EPA	Environmental Protection Agency
ERAM	En Route Automation Modernization
ESD	Electrostatic Discharge
ETD	Estimated Time of Departure
FAA	Federal Aviation Administration
FAALC	FAA Logistics Center
FANS	Future Air Navigation System
FCC	Federal Communications Commission
FCSP	Federal Catalog and Standardization Programs
FDP	Flight Data Processor
FIPS	Federal Information Processing Standards
FIS	Flight Information Service
FL	Flight Level
FLIPINT	Flight Path Intent Service
FOC	Full Operational Capability
FRDF	Facility Reference Data File
FSEP	Facilities, Services, and Equipment Profiles
FY	Fiscal Year
GSIP	Generic Site Implementation Plan
HFDG	Human Factors Design Guide
HFDS	Human Factors Design Standard
HMI	Human Machine Interface
HP	High Performance
HP-SIDs	HP Standard Instrument Departures
HP-STARs	HP Standard Terminal Arrival Routes
HPA	High Performance Airspace
HVAC	Heating, Ventilation, and Air Conditioning
ICAO	International Civil Aviation Organization
ICD	Interface Control Document
ILS	Integrated Logistics Support
IOC	Initial Operational Capability
IRD	Interface Requirements Document
ISO	International Organization for Standardization
ISP	Integrated Safety Plan
ITP	In-Trail Procedure
JPDO	Joint Planning and Development Office
LRU	Lowest Replaceable Unit
M&S	Merging and Spacing
MMAC	Mike Monroney Aeronautical Center
MSS	Mission Shortfall Statement
MTBF	Mean Time Between Failure

NAS	National Airspace System
NCP	NAS Change Proposal
NextGen	Next Generation Air Transportation System
NFPA	National Fire Protection Association
NIST	National Institute of Standards and Technology
NM	Nautical Mile
NOTAMs	Notices to Airmen
OSHA	Occupational Safety and Health Administration
PAIRAPP	Paired Approaches
PANS	Procedures for Air Navigation Services
QAP	Quality Assurance Program
RF	Radio Frequency
RMA	Reliability, Maintainability, and Availability
RNAV	Area Navigation
RoHS	Reduction of Hazardous Substances
RTAs	Required Times of Arrival
SARPs	Standards And Recommended Practices
SMS	Safety Management System
SRMGSA	Safety Risk Management Guidance for System Acquisitions
STAR	Standard Terminal Arrival Route
STARS	Standard Terminal Automation Replacement System
SWIM	System Wide Information Management
T&E	Test and Evaluation
TBD	To Be Determined
TDLS	Tower Data Link Services
TFDM	Terminal Flight Data Manager
TFM	Traffic Flow Management
TIB	Technical Instruction Book
TRACON	Terminal Radar Approach Control
UFAS	Uniform Federal Accessibility Standard
VDL	VHF Data Link
VDL2	VHF Data Link Mode 2
VHF	Very High Frequency
VOLMET	Meteorological Information for Aircraft in Flight
WJHTC	William J. Hughes Technical Center